

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(Schellenberger.in. or Lui.in. or Selifonova.in.) and (evolved adj microorganism)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 07:04
L2	1	(Schellenberger.in. or Lui.in. or Selifonova.in.) and (10/719571)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 07:05
L3	1	(Schellenberger.in. or Liu.in. or Selifonova.in.) and (10/719571)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 07:05
L4	285	(Schellenberger.in. or Liu.in. or Selifonova.in.) and evolved	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 07:05
L5	0	(Schellenberger.in. or Liu.in. or Selifonova.in.) and evolved same microorganisms	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 07:05
L6	0	(Schellenberger.in. or Liu.in. or Selifonova.in.) and evolved same microorganism	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 07:06
L7	7035	mutU or mutD or mutT or mutY or MutM or mutH or mutL or mutS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 07:05
L8	46596	(Schellenberger.in. or Liu.in. or Selifonova.in.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 07:06
L9	113	I8 and I7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 07:06

L10	23	I8 and I7 and evolved	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 07:06
L11	23	I8 and I7 and evolved and coli	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 07:12
L12	37	I7 same (evolve or evolved)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 07:32
L13	4	I12 and I8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 07:13
L14	4	I13 and (produce or production)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 07:13
L15	4	I13 and (isolate or isolation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 07:20
L16	1	10/719571 and derivatives	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 07:21
L17	4	I13 and derivatives	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 07:24
L18	128	mutator adj gene	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 07:26
L19	0	mutator adj gene and microrganism	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 07:35

L20	45	mutator adj gene and microorganism	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 07:27
L21	103	mutator adj gene and coli	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 07:27
L22	3	mutator adj gene and blatte	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 07:27
L23	104	I20 or I21 or I22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 07:27
L24	11	mutation adj10 I18	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 07:27
L25	8	I24 and I23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 07:28
L26	87660	I7 adj10 mutation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 07:32
L27	276	I7 adj10 mutation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 07:33
L28	100	I27 same (coli or blatte or microorganism)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 07:35
L29	96	I28 not I25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 07:33

L30	45	I27 same (vector or transform or transformation or heterologous)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 07:35
L31	3	I27 adj20 (vector or transform or transformation or heterologous)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 07:35
L32	0	I27 same (heterologous)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 07:35
L33	5	mutator adj gene same heterologous	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 07:36

(FILE 'HOME' ENTERED AT 07:41:47 ON 08 MAR 2005)

FILE 'MEDLINE, CAPLUS, SCISEARCH' ENTERED AT 07:42:10 ON 08 MAR 2005

L1 417044 S SHELLENBERGER?/AU OR LIU?/AU OR SELIFONOVA?/AU
L2 4472 S MUTD OR MUTT OR MUTS OR MUTY OR MUTUMUTM OR MUTH OR MUTL
L3 4873 S MUTD OR MUTT OR MUTS OR MUTY OR MUTU OR MUTM OR MUTH OR MUTL
L4 1077 S L3 (20A) MUTATION
L5 18 S L4 AND L1
L6 8 DUP REM L5 (10 DUPLICATES REMOVED)
L7 5 S L3 (20A) HETEROLOGOUS
L8 5 DUP REM L7 (0 DUPLICATES REMOVED)
L9 40 S L3 (20A) VECTOR
L10 169 S L3 (20A) PLASMID
L11 201 S L9 OR L10
L12 103 DUP REM L11 (98 DUPLICATES REMOVED)
L13 44 S L12 AND L4
L14 27 S L13 AND PY<=1999
L15 3 S L14 AND (EVOLVE OR EVOLVED OR EVOLUTION)
L16 0 S L14 AND PROTEIN (A) (PRODUCTION OR PRODUCE OR PRODUCED)
L17 0 S L1 AND L14